Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 16 May 2023 until 23:59 on Wednesday 17 May 2023

Forecast Issued on Tuesday 16 May 2023 at 02:48 by Met Office Aberdeen

Confidence: Generally high confidence for mostly settled conditions but lower for detail of showers at first and timing of weak fronts later in the week.

Headline for Tuesday 16 May 2023: Scattered showers during the morning, mainly dry and fine by mid-afternoon.

Mountain weather hazards on Tuesday 16 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers	Light rain showers	Heavy rain showers	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability					
40%	40%	60%	30%	10%	10%

Forecast for Tuesday 16 May 2023

Weather: Scattered showers at first, some of these heavy with a low chance of thunder. Showers will ease into the afternoon becoming mostly dry by around mid-afternoon with sunny spells. High cloud spreading in from the west later in the evening.

Chance of cloud-free hill tops above 800m: 80%.

Low Cloud and visibility: Generally good visibility but reducing to moderate in any heavier showers, with scattered cloud base 700-900m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 16 May 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	32/38 W	27/34 NW	21/29 NW	19/27 NW	14/20 NW	8/11 N	10/13 W
900	24/29 W	21/28 NW	17/24 NW	17/25 NW	12/18 NW	7/10 N	8/11 W
600	18/27 W	16/26 NW	13/23 NW	13/22 NW	10/17 NW	4/8 N	2/5 SW
300	9/19 W	13/25 NW	13/25 NW	10/20 NW	7/15 N	4/9 NE	2/4 SE
Glen	6/16 W	12/24 NW	11/22 NW	11/20 N	8/15 NE	4/11 NE	2/5 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-7	2/-5	2/-4	4/-2	2/-3	0/-3	-0/-4
900	3/-3	4/-1	5/-0	6/1	4/0	2/-1	1/-2
600	6/1	8/4	7/4	9/6	7/4	4/3	3/2
300	8/5	11/9	11/8	12/10	9/8	6/5	4/3
Glen	9/8	12/9	12/9	13/10	10/8	6/5	4/3
Freezing Level*	1400m	1300m	1300m	1200m	1100m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Winds easing through the day giving a pleasant feel, although still cool at height.

Forecast for Wednesday 17 May 2023

Weather: Low cloud feeding in from the west through the early hours with the odd spot of light rain, brightening up around dawn. Further low cloud arriving early afternoon with more persistent rain following behind, with some heavy bursts. Rain and low cloud lingering through the rest of the day.

Maximum wind: Light winds at first, increasing through the afternoon to southwesterly 15-20 mph gusting 30 mph by evening.

Chance of cloud-free hill tops above 800m: 70-80% lowering to 40% from late afternoon.

Low Cloud and visibility: Scattered cloud base 700-900m during the early hours, clearing by dawn. Further low cloud in association with rain, scattered or broken base 700-900m.

Temperature: **Glens:** Plus 8 rising to plus 14 Celsius.
At 800m: Plus 2 rising to plus 6 Celsius.
Freezing level: Above summits.

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